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(54) Coating resin composition

(57) This invention offers a coating resin composition which exhibits excellent drawing processability, processability and hardness and forms a coat having good processability, hardness, scuff resistance, impact resistance, stain resistance and blocking resistance even in clear or low pigment concentration. Disclosed herein is a coating resin composition containing a polyester resin (A) which has a glass transition point of 10-80°C, reduced viscosity of not less than 0.2 dl/g and specific gravity of 1.21-1.30 and mainly comprises aromatic dicarboxylic acid including terephthalic acid, 2-methyl-1,3-propanediol and/or 1,3-propanediol and alkylene glycol with 5-10 carbon atoms and/or alicyclic glycol and a hardener (B) which is reactive with said polyester resin (A).

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EUROPEAN SEARCH REPORT

Application Number
EP 96 11 0757

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	EP 0 397 484 A (ARCO CHEMICAL TECHNOLOGY INC.) * claims 1-18; example 5 *	1-12	C09D167/02 C08G63/181
A	US 4 968 775 A (TOMAN ET AL.) * claims 1-8 *	1-12	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			C09D
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		1 July 1997	Decocker, L
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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